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25 August 65

0-35-600021-/

Dear Art,

Enclosed is a marked-up Type II Format drawing (F-075-R-003C) which should answer your questions regarding the data block.

The tolerance of \pm 0.046 on the distance from the edge of the time track to the edge of the material is based on displacement of the material due to the transport system. We have no reason to believe that the film moves axially during the exposure or platen transport cycle, but there is a possible shift from one frame to the next.

The variable data recording head is mounted to the cassette, and hence the entire data block on the film might "shift" for the same reason as the dimensional tolerance between the time track and the edge of the film. However, each code track is recorded by its respective exposure cell and the tolerance (+ 0.001) of the 0.030 inch dimension is non-accumulative.

The remainder of the print appears to be self-explanatory. Should you have more questions however, please contact me.

Sorry that I have not been able to send you more material, but we haven't had a test since the day I visited your shop. When testing resumes, I will make sure that some of the output is routed to you.

Regards,

Bob

REG:zb

Encl. - 1 (Dwg F-075-R-003C)

116 A Type I